

### REMARKS

This application has been reviewed in light of the Office Action dated December 1, 2004. Claims 11-29 are presented for examination, of which Claims 11, 20-23, and 26-29 are in independent form. Claims 11, 20, and 21 have been amended to define still more clearly what Applicant regards as his invention. Claims 17 and 18 have been amended to depend from Claim 11. Claims 22-29 have been added to provide Applicant with a more complete scope of protection. Favorable reconsideration is requested.

The Office Action indicates that a certified copy of the priority document was not received. This application is a divisional application of U.S. Patent Application No. 09/094,722 filed on June 15, 1998, now issued as U.S. Patent No. 6,674,537 on January 6, 2004. Applicant submits that a certified copy of the foreign priority document was filed on August 8, 1998 in the parent application (U.S. Appln. No. 09/094,722) to the subject application. Applicant respectfully requests acknowledgment receipt of the certified copy of the foreign priority document in U.S. Application No. 09/094,722.

Claims 17 and 18 were objected to because they depended from canceled Claim 1. As noted above, Claims 17 and 18 have been amended to depend from Claim 11. Accordingly, Applicant submits that the objection to Claims 17 and 18 have been obviated, and respectfully request its withdrawal.

Claims 11-21 were rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,532,077 (*Arakawa*).

As shown above, Applicant has amended independent Claims 11, 20, and

21 in terms that more clearly define what he regards as his invention. Applicant submits that these amended independent claims and new independent Claims 22, 23, and 26-29, together with the remaining claims dependent thereon, are patentably distinct from the cited prior art for at least the following reasons.

The aspect of the present invention set forth in Claim 11 is an image processing apparatus. The apparatus includes an input unit, adapted to input image data, a processor, adapted to perform a job based on the image data input by the input unit, and an operation unit, adapted to display an operation screen for the job to be performed by the processor and accept a user operation based on the operation screen. The apparatus also includes an entering unit, adapted to enter a user ID, and a controller, adapted to change parameters to be displayed on the operation screen of the operation unit based on the user ID entered by the entering unit. The parameters are for processing the image data inputted by the input unit and being selectable by a user corresponding to the user ID entered by the entering unit. Support for the features of Claim 11 may be found at least in Figures 5, 16, and 17, and the corresponding description of these figures in the specification.<sup>1</sup>

Among other notable features of Claim 11 is changing the parameters to be displayed on the operation screen of the operation unit based on the user ID entered by the entering unit.

*Arakawa* relates to image processing in a scanner server system which stores image data from a scanner for photoelectrically reading an image of an original document and transferring the stored image data to a processing apparatus over a network

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<sup>1</sup>/It is to be understood, of course, that the claim scope is not limited by the details of the described embodiments, which are referred to only to facilitate explanation.

using a digital color copying machine. *Arakawa* discusses displaying fields on an operation panel where a user ID may be input. When a user inputs his/her user ID and presses an ID confirmation button, the copying machine recognizes the input user ID, requests the scanner server to issue a scanning application ID, and displays the issued application ID on the operation panel. In the *Arakawa* system, the displayed application ID can be changed based on each of the recognized user ID's.

However, nothing has been found in *Arakawa* that would teach or suggest changing the parameters to be displayed on the operation screen of the operation unit based on the user ID entered by the entering unit, as recited in Claim 11.

For at least this reason, Applicant submits that Claim 11 is clearly patentable over *Arakawa*.

Independent Claims 20 and 21 are method and computer program product claims respectively corresponding to apparatus Claim 11, and are believed to be patentable over *Arakawa* for at least the same reasons as discussed above in connection with Claim 11.

The aspect of the present invention set forth in Claim 22 is an image processing apparatus. The apparatus includes an input unit, adapted to input image data, a processor, adapted to perform a job based on the image data input by the input unit, and an operation unit, adapted to display an operation screen for the job to be performed by the processor and accept a user operation based on the operation screen. The apparatus also includes an entering unit, adapted to enter a user ID, and a controller, adapted to change a language used in the operation screen of the operation unit based on the user ID entered by

the entering unit. Support for the features of Claim 22 may be found at least in Figures 17 and 18 and the corresponding description of these figures in the specification.

Applicant has found nothing in *Arakawa* that would teach or suggest changing a language used in the operation screen of the operation unit based on the user ID entered by the entering unit, as recited in Claim 22.

For at least the above reason, Applicant submits that Claim 22 is clearly patentable over *Arakawa*.

Independent Claim 27 is a method claim corresponding to apparatus Claim 22, and is believed to be patentable over *Arakawa* for at least the same reasons as discussed above in connection with Claim 22.

The aspect of the present invention set forth in Claim 23 is an image processing apparatus. The apparatus includes an input unit, adapted to input image data, a processor, adapted to perform a job based on the image data input by the input unit, and an operation unit, adapted to display an operation screen for the job to be performed by the processor and accept a user operation based on the operation screen. The apparatus also includes an entering unit, adapted to enter a user ID using a card, and a controller, adapted to control the operation screen of the operation unit based on the user ID entered by the entering unit using the card. Support for the features of Claim 23 may be found at least in Figures 14 and 24, and the corresponding the description of these figures in the specification.

Applicant has found nothing in *Arakawa* that would teach or suggest entering a user ID using a card.

For at least the above reason, Applicant submits that Claim 23 is clearly patentable over *Arakawa*.

Independent Claim 28 is a method claim corresponding to apparatus Claim 23, and is believed to be patentable over *Arakawa* for at least the same reasons as discussed above in connection with Claim 23.

The aspect of the present invention set forth in Claim 26 is an image processing apparatus. The apparatus includes an input unit, adapted to input image data, a processor, adapted to perform a job based on the image data input by the input unit, and an operation unit, adapted to display an operation screen for the job to be performed by the processor and accept a user operation based on the operation screen. The apparatus also includes an entering unit, adapted to enter a user ID, and a controller, adapted to change an arrangement of one key corresponding to a predetermined function for the job to be performed by the processor in the operation screen of the operation unit based on the user ID entered by the entering unit. Support for the features of Claim 26 may be found at least in Figures 26 and 27, and the corresponding description of these figures in the specification.

Applicant has found nothing in *Arakawa* that would teach or suggest changing an arrangement of one key corresponding to a predetermined function for the job to be performed by the processor in the operation screen of the operation unit based on the user ID entered by the entering unit, as recited in Claim 26.

For at least the above reason, Applicant submits that Claim 26 is clearly patentable over *Arakawa*.

Independent Claim 29 is a method claim corresponding to apparatus Claim 26, and is believed to be patentable over *Arakawa* for at least the same reasons as discussed above in connection with Claim 26.

The other rejected claims in this application depend from one or another of the independent claims discussed above, and, therefore, are submitted to be patentable for at least the same reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, individual consideration or reconsideration, as the case may be, of the patentability of each claim on its own merits is respectfully requested.

In view of the foregoing amendments and remarks, Applicant respectfully requests favorable reconsideration and early passage to issue of the present application.

Applicant's undersigned attorney may be reached in our New York Office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address listed below.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Frank A. DeLucia', written over a horizontal line.

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